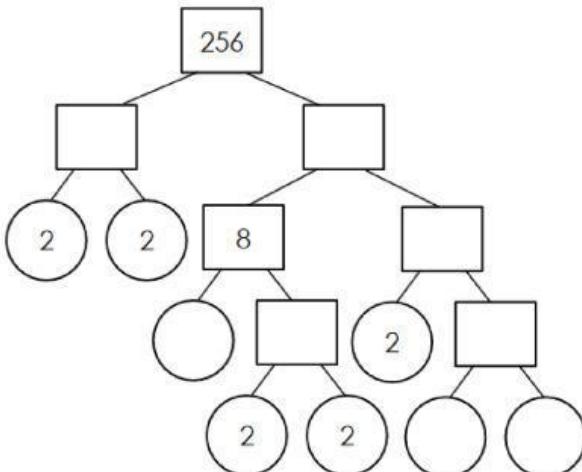


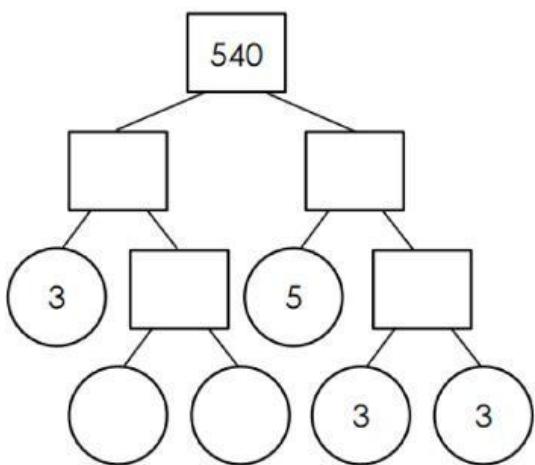
NAME		WEEK	
DATE		YEAR 7	

TOPIC: PRIME AND PRIME FACTORS

No.	Questions	Answers
1.	Express 110 as the product of prime factors. [1]	
2.	Find the prime factorization of 520. [2]	
3.	Given that $2^x = 32$, find the value of x . [2]	
4.	Express 130 as the product of prime factors. [2]	

5.	<p>Given that $648 = 2^x \times 3^y$, find the values of x and y. [2]</p>	$x = \underline{\hspace{2cm}}$ $y = \underline{\hspace{2cm}}$
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6.	<p>Complete the factor tree below. [2]</p> 
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7.	<p>Complete the factor tree below. [2]</p> 
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